



PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete If Known	
				Application Number	09/724277
				Filing Date	November 28, 2000
				First Named Inventor	Oivin Guicherit
				Art Unit	1624
				Examiner Name	D. R. Rao
Sheet	1	of	2	Attorney Docket Number	CIBT-P04-072

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
DR	AA	US-5,869,665	02/1999	Padia	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY			
DR	BA	WO 99/10004	03/1999	Bladgen et al.		
DR	BB	EP 0 056 637 A	07-28-1982			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T ²
DR	CA	BALE et al., "The hedgehog pathway and basal cell carcinomas," Human Molecular Genetics, Vol. 10, No. 7, pp. 757-762 (2001).				
	CB	BADAWY, M. et al., "Chemistry of Quinazolines: Reinvestigation of the Action of Hydrazine on Thioxo Derivatives," J. Heterocyclic Chem. 22: 1535-1536 (1985).				
	CC	BARTOLI, J. et al., "New Azole Antifungals. 3. Synthesis and Antifungal Activity of 3-Substituted-4(23H)-quinazolinones," J. Med. Chem. 41: 1869-1882 (1998).				
	CD	BRANA, M. et al., "Synthesis of New Derivatives of β -Carboline-hydantoin," J. Heterocyclic Chem. 27: 703-706 (1990).				
	CE	KULKARNI, Y. et al., "Possible Antifertility Agents. Part-I. Synthesis of 2-(N,N-Substituted-aminomethyl 1)-3-(2-pyridyl)-4(3H)-oxo-3,4-quinazolines," J. Indian Chem. Soc. LXI: 720-721 (August 1984).				
	CF	LOPEZ-RODRIGUEZ, M. et al., "Stereospecificity in the Reaction of Tetrahydro- β -carboline-3-carboxylic Acids with Isocyanates and Isothiocyanates. Kinetic vs Thermodynamic Control," J. Org. Chem. 59: 1583-1585 (1994).				
	CG	MAJO, V. and PERUMAL, P., "Dimerization of Substituted 2-Aminobenzoic Acids Under Vilsmeier Conditions: A Novel Route to the Synthesis of 4(3H)-Quinazolinones," Tetrahedron Letters 37 (28): 5015-5018 (1996).				
	CH	MAYER, J. et al., "Solid Phase Synthesis of Quinazolinones," Tetrahedron Letters 38 (49): 8445-8448 (1997).				
	CI	PADIA, J. et al., "Design and Synthesis of Novel Nonpeptide CCK-B Receptor Antagonists," Bioorganic & Medicinal Chem. Letters 7 (7): 805-810 (1997).				
	CJ	PADIA, J. et al., "Novel Nonpeptide CCK-B Antagonists: Design and Development of Quinazolinone Derivatives as Potent, Selective, and Orally Active CCK-B Antagonists," J. Med. Chem. 41: 1042-1049 (1998).				
	CK	PRASHAD, M. et al., "Reaction of Benzoyleneurea and Isatoic Anhydride with the Vilsmeier Reagent," Tetrahedron Letters 38 (8): 1313-1316 (1997).				

Examiner Signature	<i>Champak Ray</i>	Date Considered	10/18/04
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Sheet	2	of	2	Attorney Docket Number	CIBT-P04-072

✓	CL	RATHMAN, T. et al., "Functionalization of 2-Methyl-3-o-totyl-4(3H)-quinazolinone and Related Compounds through Carbanion Reactions at the 2-Methyl Group," J. Org. Chem. 45: 2069-2176 (1980).	
	CM	VILLAGORDO, J. et al., "Solid-Phase Synthesis of 3H-Quinazolin-4-ones Based on an Aza Wittig-Mediated Annulation Strategy," Synlett 12: 1405-1407 (December 1998).	
	CN	WANG, H. and GANESAN, A., "Total Synthesis of the Quinazoline Alkaloids (-)-Fumiquinazoline G and (-)-Fiscalin B," J. Org. Chem. 63: 2432-2433 (1998).	
	CO	WUCKELT, J. et al., "Efficient Synthesis of Quinazolin-4-ones and Axially Chiral 2,2"-Bis-quinazolin-4-ones by Reaction of Anthranilic Acid Derived Nucleophiles with Oxalic Acid-Bis(imidoyl)chlorides," Synlett 7: 1100-1102 (1999).	
	CP	YU, M. et al., "Synthesis and X-Ray Crhstallographic Analysis of Quinazolinone Cholecystokinin/Gastrin Receptor Ligands," J. Med. Chem 35: 2534-2542 (1992).	
	CQ	ZAHER, H. et al., "Reactions of 2-p-Anizyl-3(4H), 1-benzoxazin-4-one with Ammonia, Primary Amines, Hydrazine, Phenylhydrazine & Grignardn Reagents," Indian J. Chem. 12: 1212-1215 (1974).	
	CR	ZENTMYER, D. and WAGNER, E., "The So-called Acylantranils (3,1,4-Benzoxazones). I. Preparation; Reactions with Water, Ammonia, and Aniline; Structure," J. Org. Chem. XIV: 967-981 (1949).	
	CS	A. RAO et al., "Synthesis and Biological Activities of Certain Derivatives of 3-Aryl-4(3H)-Quinazolinones.II," Journal of Indian Chem. Soc. 62 (3): 234-236 (March 1985).	
	CT	BUDDHA DEO SINGH, "4-Quinazolones.II," Journal of Indian Chem. Soc. 46 (1): 23-24 (January 1969).	
✓	CU	Chemical Abstracts, Vol. 96, No. 28, Abstract No. 142790P, Columbus, Ohio (1982).	

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Examiner Signature		Date Considered	10/18/04
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